

The world of ATLAS

The 3000 scientists from 174 universities and laboratories collaborating on ATLAS represent 38 countries and all the world's populated continents. The ATLAS Experiment depends on the efforts of countless numbers of engineers, technicians and administrative staff. Proton beams have begun colliding in the centre of ATLAS, and, during the next 10–15 years, a fabulous amount of data will be collected and analysed in universities and laboratories all over the world.

Students working in ATLAS

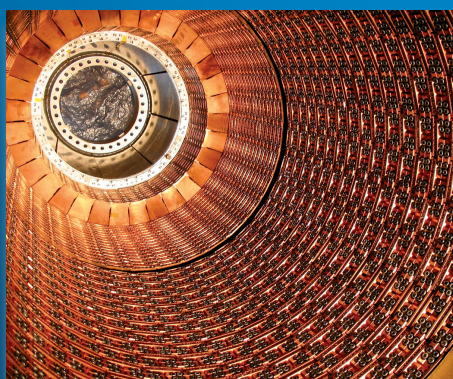
A thousand students worldwide take part in ATLAS by participating in detector construction, data collection, and analysis of the experimental data. While the international ATLAS collaboration is large, it succeeds by splitting its work into smaller projects in which smaller working groups can make substantial contributions. The vast amount of data

that result from the proton collisions will be used by scientists and students to study a wide variety of research topics. The large international collaboration is a powerful environment for particle physics explorations, but most of the analysis will be done in smaller groups.

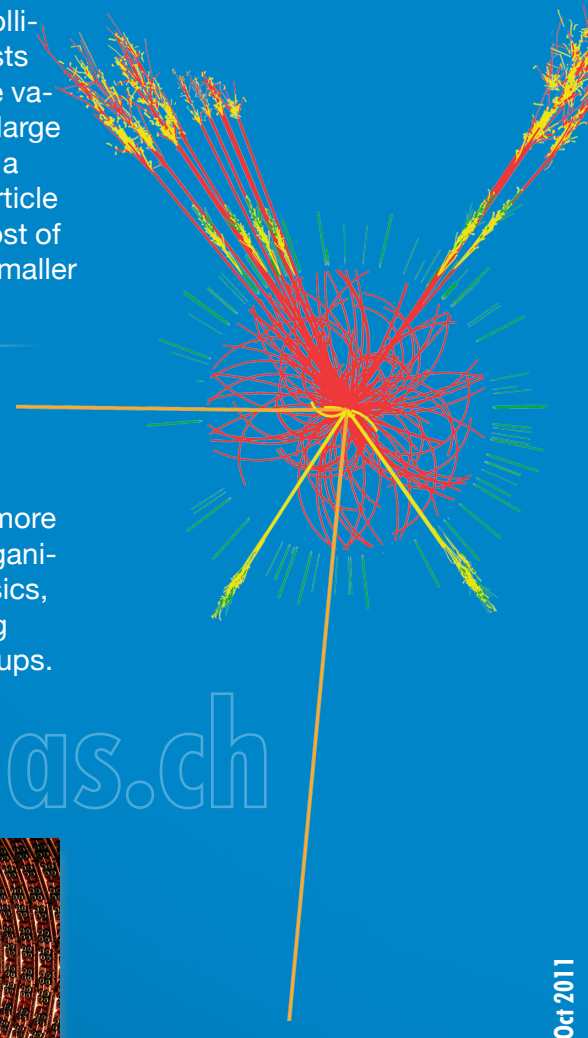
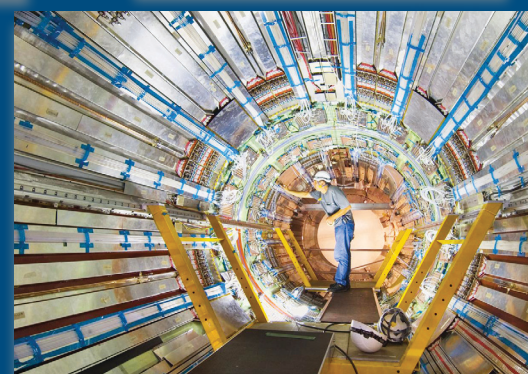
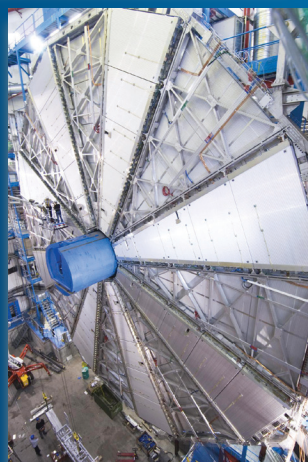
ATLAS website www.atlas.ch

The website contains much more information on the ATLAS organisation, the detector, the physics, the LHC and the participating university and laboratory groups.

www.atlas.ch



ATLAS Experiment © 2011 CERN

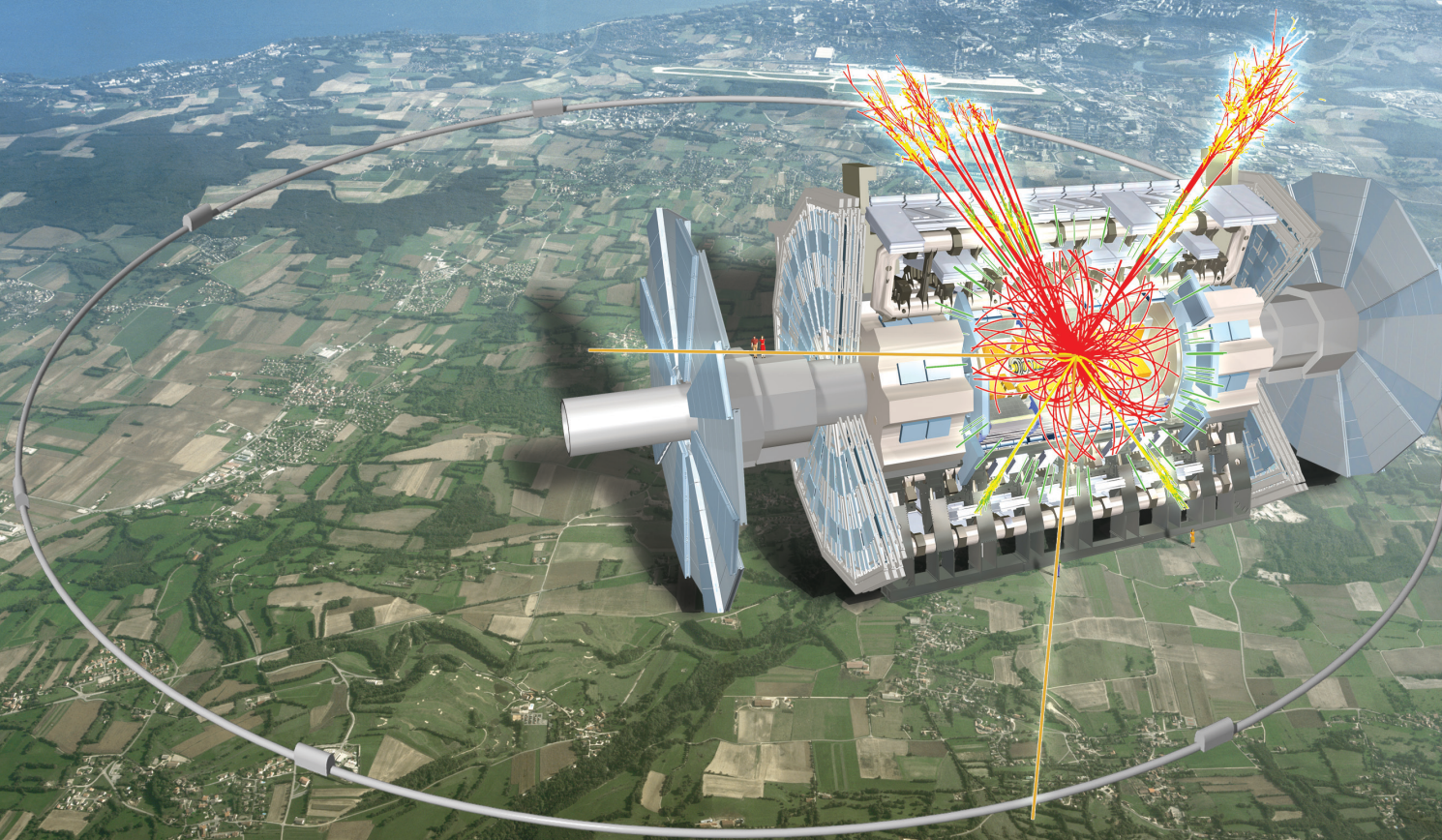


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ATLAS EXPERIMENT

Mapping the secrets of the universe



ATLAS is a particle physics experiment conducted by scientists from 38 nations at the CERN Laboratory in Geneva, Switzerland. It will explore the fundamental nature of matter and the basic forces that shape our universe. Please visit our website: <http://atlas.ch>

